Testing Web UI 12-05-10

Using howe, Parallels - Win 7 - IE 9 Developer Tools on, user gus, data imported by EH 12-05-09

Latest build ?12-05-09.

Start 0845 hrs

Data manager tree shows new data as imported by EH Created new project and new dataset Copied image from old dataset pasted into new - not immediately visible Opened existing image in image viewer - the one I had copied Zoom OK

Crash - not error message/console feedback

Delay loading when changing to high resolution view - given "loading ... " message No image visible Left for 2 minutes - no image yet When try to go back to data manager had been logged out No error message - no crash message ? timeout

Tried to log back in - failed

Tried to log in again - succeeded

Repeated zoom and switch to higher resolution Worked as expected - 1-2 second "Loading ..." message only

? if previous problem was because the image was being copied. Tried to replicate with another image - no problems - all functionality as expected

Workflow Issue

If you copy image link and paste into another browser - have to log in and then go to image, image appears in image viewer (full page) but no access to main data manager window - is this expected behaviour? should it maybe be flagged to have

this appear in pop-up with DM window behind - sort of leaves you stuck with nowhere to go. ? maybe this is desirable - debate!

CSS Bug

Activity drop down - plain bright blue header BG makes it very difficult to see title and button - in fact I though they were missing and only saw them on zoomed screenshot. (Whereas in Mac Safari stand out well against grey BG. See screenshots below.

Getting same dark blue BG as selection highlight for active items in drop downs such as scripts and users-groups - see screenshot below. Not so bad as text is light, but still out of keeping with overall colour scheme compared with Mac version (screenshot below).

? all some CSS anomaly.

Win 7 IE 9

					_ 0 <u>_ x</u>
	×				₼ ☆ 🕸
	Ê	¢,		0,)	👥 gus gus 👻
Thumb	Activit	ies			Clear List
	0	Dele imag	te image e 92		•
			Microscope		Þ
			Image		•
			457		•

Mac Safari





Query?

Looking at the imported data:

The following images - confirm this is what they are meant to look like? Else it is probably an import artefact

http://howe.openmicroscopy.org.uk/webclient/	🔎 👻 🗟 🖒 🗙 💊 Download Internet explorer 9, i 🧔 Webclient	× ↔ ☆ ↔
COMERO Data History Feed		Q gus gus •
👱 hudson_group gus gus 👻	Thumbnails 💽 Genera	Acquisition Preview
Explore Tags Public		nch full viewer
	٤	
File Find Disable View Images Cache Tools Validate	rowser Mode: IE9 Document Mode: IE9 standards	- 🗗 ×
HTML CSS Console Script Profiler Network		Search Script P
🔓 💌 🕒 II 🦉 🕼 🖄 📯 webclient	▼ ② Start debugging Console Watch Locals Call stack	Breakpoints
<pre>1 <?wnl version="1.0" encoding="iso-8859-1 2 <!DOCTYPE html PUBLIC "-//N3C//DTD XHTML 3 4 <html xmlns="http://www.w3.org/1999/xhtm 6 7 ""</pre></pre>	<pre>?> 1.0 Transitional//EN" "http://www.w3.org/T</pre>	from Quirks to IE9 Standards
		• •



C S Mttp://howe.openmicroscopy.org.uk/webclient/	🔎 🗝 🖄 🔨 Download Internet explorer 9, i 🏉 Webclient 🛛 🗙 👘 🛣
COMERO Data History Feed	vaug aug 🔔 💭 🖉 👘
👱 hudson_group gus gus 🔻	Thumbnails 💽 General Acquisition Preview
Explore Tags Public	main channel 40 stores main channel 40 stores
🗸 👤 gus gus	
mew proj 1 mew dataset 8	
DBTRG 2X 1a-1_DSP.TIF	multi-channel-z-series
AGFP-Noc01_R3D.dv	439 x 167 xrzct
mt1_R3D_D3D.dv	Focal plane = 3/S Channel = 2/S
multi-channel-z-series.ome.tif	
- Test Project 1 1	
Test Dataset 1 DBTRG 2X 1a-1 DSP.TIF	
Orphaned images	
File Find Disable View Images Cache Tools Validate	troweer Mode IPD Document Mode IPD standards آگا کا
HTML CSS Coprole Script Drofiler Network	Search Sciat
R S S Conside Schipt Promet Network	Console Watch Locals Call stack Breakpoints
1 xml version="1.0" encoding="iso-8859-1<br < (INCLYPE html PUBLIC "=//W2C//DTD YHTML	'?> 1.0 Transitional//FW" "http://www.w3.org/TC" A HTML1113: Document mode restart from Quirks to IE9 Standards
2 Check and a second se	webclient A SEC7115: :visited and :link styles can only differ by color. Some styles wer
5	wehrlient T
7	



Crash - report sent via QA dialog:

Left the Web UI idle for a few minutes - went back - clicked on "orphaned images" - no images in there (had deleted one earlier) - clicked on image in "new dataset" intending to copy and then delete again to see what happened - had this crash. No cause obvious from my side. Gus Win 7 IE 9 as gus on howe

Nothing come up in console

Image is:

lung-lentiCMtriple-4_R3D.dv

Crash message in separate document Screenshot shows nothing useful Tried to click on image again - same crash message Refreshed page to get out

No error message when server taken down while logged in - in IE Console or anywhere else!

Workflow/Permissions/Accessing other users data Issue

Looked at my "Tags" tab and saw a |"locked" tag that was clearly not mine as I do not have that image in my data.



By clicking on this tag in the right hand pane, I get roger's tags in the left hand pane.

By then clicking "Explore" I can navigate through to the owner's data and view the image.



From there if I then click on the "Explore" tab I end up in Roger's data tree - and I can help myself and view anything I like. I can add tags and attachments and comment but not edit name or description.



Issue with Account Settings Workflow

No cancel/close button on "Account Settings" dialog - only save

Profile Groups Drivespac	ce	
Change	Username First name Middle name Last name Email Institution Default group Password:	gus G

When want to get out of dialogue - have to click back on Data/History/Feed - can't just close dialog.

Clicking the the "Save" seems to work but does not return to previous page.

Note: - getting a fraction of a second flash of a dialogue box that looks the same but with strange additions - managed to capture it with a screenshot - see below:

Drivespace				
	Username	gus		
	First name	gus		
	Middle name			
	Last name	gus		
	Email			
	Institution			
Change	Default group	hudson_group		
	Password:	Change Password		
	Message here			
			Save	
Current password			•	
New password			Chan	no Docciword
Confirm password			Chang	ge Password
(.			
Name	Permissions	Description	Settings	
1101110	- ennorme	e e e e e e e e e e e e e e e e e e e	coungo	
DRIVE SPACE USAGE:				
Free energ: N hutes				

Similarly there is no way out of the "Change" profile picture dialog

My avatar
No avatar set.
Upload new picture. Select an image file on your computer (max 200KB):
Browse
Upload

Even after uploading new picture, still can't get out back to web client.

No way of deleting photo and returning to default picture.

Selecting "Help" from the account menu takes me right out of the web client - should open in a new tab/window at least

Logged out from Account menu

CSS Issue

Noticed on logging out and back in again that the login button has now gone dark blue as well.

	howe:4064
	gus
	•••
	Login
© 2007-2	OMERO.web 4.3.3-2200-4e8a427-ice33-b157. 011 University of Dundee & Open Microscopy Environment
OMERO is deve	oped under the GPL. For more information, visit Open Microscopy

Attempt to login failed Safari still had open session and that continued to work

Logged out using Safari - login in Safari then failed

File Names

Left hand pane - file names being truncated even when pane size is increased - both "Explore" and Tags. ? point of having expanding pane.

CMERO Data History Feed				
🔍 hudson_group gus gus 🤟				
Explore Tags Public				
- 👤 gus gus				
- mew proj 1				
- mew dataset 7				
DBTRG 2X 1a-1_DSP.TIF				
tiCMtriple-4_R3D.dv can change				
mt1_R3D_D3D.dv				
ulti-channel-4D-series.ome.tif				
ti-channel-time-series.ome.tif				
multi-channel-z-series.ome.tif				
off_by_1_a.dv	II.			
- Test Project 1 1				
- Test Dataset 1				
DBTRG 2X 1a-1_DSP.TIF				
Crphaned images				

OMERO Data History Feed	
hudson_group gus gus ▼	
Explore Tags Public	
S i	
🗝 👤 gus gus	
- 🔍 Can add tag	
CFPNEAT01_R3D.dv	
tiCMtriple-4_R3D.dv can change	
My new dataset	

Issue with Contrast

The lightening of toolbar item text on mouseover makes it disappear completely.

	http://nowe.c	ope, microscop	oy.org.uk/we	bclient/	/search/
🔅 OMER	5	History	Feed		
🞎 hudson_gr	rou, gus gus				Filter Results
GENERAL SEA	RCH				
Search for:	4D			?	
Date:				?	
In	Images	Datasets	Project	3	
	Plates	Screens			
	Search				

Contrast for toolbar text fails WCAG guidelines for contrast completely - 1.6:1 - (minimum 4.5:1):

:opy.org.uk/webclient/	search/ \mathcal{O} – 🗟 Č X	×		
Feed	🖯 🔿 🔹 Colour Contrast Analyser			
	Foreground			
	Colour select: Hex: #D3CCD6	Foreground: #D3CCD6 - Background: #FFFFFF The contrast ratio is: 1.6:1		
?	Background	Text failed at level AA Text failed at level AAA Large text failed at level AA		
ts 🗹 Projects	Colour select: Hex: #FFFFFF	Large text failed at level AAA 1.4.3 Contrast (Minimum): Text (and images of text) have a contrast ratio of at least 4.5:1, except if the text is pure decoration. Larger scale text (at least 18 point or 14 point bold) or images of text can have a contrast ratio of 3:1. (Level AA) algorithm		
5	Algorithm O Colour/Brightness difference EL minosity EL : Select Luminosity			
	Results Results for color blindness Contrast ratio: 1.6:1 Show details	1.4.6 Contrast (Enhanced): Text (and images of text) have a contrast ratio of at least 7:1, except if the text is pure decoration. Larger scale text (at least 18 point or 14 point bold) or images of text can have a contrast ratio of 4.5:1. (Level AAA)		
	Text Large text	Note: Fonts that are extraordinarily thin or decorative are harder to read at lower contrast levels.		
- 3	X Fail (AA) X Fail (AA)			
(;) 🖲 horizontal	Fail (AAA)			
		Copy results		

Contrast for the numbers indicating items in a dataset/project also fails WCAG - 2.5:1 - (minimum 4.5:1):

Data History Feed	\varTheta 🔿 🔿 Colour Contrast Analyser		
p gus gus 👻 Public	Colour select:	Foreground: #A0A5B0 - Background: #FFFFFF The contrast ratio is: 2.5:1	
	Background Colour select: Hex: #FFFFFF	Text failed at level AA Text failed at level AAA Large text failed at level AA Large text failed at level AAA	
ita et 6 TRC 2X 1aDSP.TIF ;Mtriple-4_R3D.dv can change ii-channel-4D-series.ome.tif	Algorithm O Colour/Brightness difference O Luminosity	1.4.3 Contrast (Minimum): Text (and images of text) have a contrast ratio of at least 4.5:1, except if the text is pure decoration. Larger scale text (at least 18 point or 14 point bold) or images of text can have a contrast ratio of 3:1. (Level AA)	
channel-time-series.ome.tif Ii-channel-z-series.ome.tif by_1_a.dv ct 1 1	Contrast ratio: 2.5:1	1.4.6 Contrast (Enhanced): Text (and images of text) have a contrast ratio of at least 7:1, except if the text is pure decoration. Larger scale text (at least 18 point or 14 point bold) or images of text can have a contrast ratio of 4.5:1. (Level AAA)	
images	Text Large text Fail (AA) Fail (AA)	Note: Fonts that are extraordinarily thin or decorative are harder to read at lower contrast levels.	
		Copy results	

Contrast for toolbar text fails AA level of WCAG guidelines for contrast completely - 2.4:1 - (minimum 4.5:1):

O Data History Feed	e O Colour Contras	st Analyser	 • • • 	Draft
o Deta History Feed	Colour Contrast Foreground Colour select: Background Colour select: Algorithm Colour/Brightness difference Results Results for Contrast ratio: 2.4:1 Text Lat X Fail (AAA) X Fail (AAA)	Hex: #AOA5BO Hex: #5E656E Ce OLuminosity r color blindness Show details rge text Fail (AA) Fail (AAA)	Foreground: #A0A5B0 - Backg The contrast ratio is: 2.4:1 Text failed at level AA Text failed at level AA Large text failed at level AA Large text failed at level AA 1.4.3 Contrast (Minimum): Ter contrast ratio of at least 4.5:1, decoration. Larger scale text bold) or images of text can hav AA) 1.4.6 Contrast (Enhanced): Te contrast ratio of at least 7:1, ex decoration. Larger scale text bold) or images of text can hav (Level AAA) Note: Fonts that are extraordin harder to read at lower contrast	At (and images of text) have a except if the text is pure (at least 18 point or 14 point ve a contrast ratio of 3:1. (Level ext (and images of text) have a coept if the text is pure (at least 18 point or 14 point ve a contrast ratio of 4.5:1. harily thin or decorative are st levels.

Bug: Ghost sub-menus with disabled items (greyed out)

Length hud	son_group gusg	us 🔻	
Explore	Tags Publi	c	
rog	er roger		
- 8	Project 1 3		
-	😬 dataset1 13		multi-channel-time-se
	Create ne	3>	States 1 St
	Edit	» V	
		v	-
	U Delete	ne.tif	00000
	Move to Grou	ne.tif	S-230
		e.tif	28886
	🚔 Add to Basket	e tif	0000
		IV	
	aff by 4 c	4.	
	₩ on_by_1_a.	10	

hudson_group gus gus Tags Public plore 🗩 🗶 📋 🗆 🖬 🎬 🗆 🞜 👤 gus gus new proj 1 new dataset 6 -c Project Edit me bataset 30 me.tif T Delete Screen L Move to Group... 🚔 Add to Basket

Also happening in Safari on Mac with active menus (not greyed out)

Intermittent - sometimes menus are not affected - no pattern found

👤 gu	s gus			Sec.
-	new proj 1			
-	inew dataset 6		_	
	Create new	33	1 change	
	Edit 📐	»	Сору	
	Delete		🖌 Cut	
. –	L Move to Group		Paste	
	🚔 Add to Basket		Remove	

Strange menu behaviour

Drop-down menus seem to disappear far too easily even when mouse is definitely down and cursor definitely in the middle of the menu.

It looks as if it may be when transitioning from one menu item to another the focus on the menu is lost, as it is also occurring when doing from primary to secondary item in the hierarchy.

Wonder if it is just IE9? Does not happen with Safari on the Mac

Issues with Icons

Still got bell icon for activities

×		
	• <mark>•</mark> • 🖒	$ \bigcirc $
ıbnails 💌	General	

Lock flag/icon on other users's data Known issue must go into the "Future Changes" list

